

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Error
1	BRS	L4	33	2 and (alkali ADJ (metal or metals)) and (alkaline ADJ earth ADJ (metal or metals))	USP AT; US- PGP UB; EPO ; JPO ; DER WEN T.	2004/02 /22 22:59			0
2	BRS	L5	2	4 and (rubidium or rb)	USP AT; US- PGP UB; EPO ; JPO ; DER WEN T.	2004/02 /22 22:59			0
3	BRS	L6	2	4 and (sodium or na) and (rubidium or rb)	USP AT; US- PGP UB; EPO ; JPO ; DER WEN T.	2004/02 /22 23:00			0
4	BRS	L7	2	3 and 6	USP AT; US- PGP UB; EPO ; JPO ; DER WEN	2004/02 /22 23:01			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Error
5	BRS	L3	9	2 and (sodium or na) and (rubidium or rb)	USP AT; US- PGP UB; EPO ; JPO ; DER WEN T.	2004/02 /22 23:12			0
6	BRS	L2	280	1 and (zinc or zn) and (chromium or cr) and (hydroxyl or hydroxide)	USP AT; US- PGP UB; EPO ; JPO ; DER WEN T.	2004/02 /22 23:16			0
7	BRS	L1	539 4	(205/243 or 205/244 or 205/704 or 427/436 or 427/437 or 428/658 or 428/666 or 428/674 or 428/687 or 428/935 or 428/936 or 106/1.17 or 106/1.22 or 106/1	USP AT; US- PGP UB; EPO ; JPO ; DER WEN T; IBM	2004/02 /22 23:15			0
8	BRS	L8	5	1 and rubidium and zinc and chromium	USP AT; US- PGP UB; EPO ; JPO ; DER WEN	2004/02 /22 23:17			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Error
9	BRS	L9	4	1 and (hydroxyl or hydroxide) and rubidium and chromium and zinc	USP AT; US- PGP UB; EPO ; JPO ; DER WEN T.	2004/02 /22 23:18			0
10	BRS	L10	20	(hydroxyl or hydroxide) and (rubidium or rb) and (zinc or zn) and (chromium or cr)	JPO ; DER WEN T	2004/02 /22 23:27			0

	U	1	Document ID	Issue Date	Pag es	Title	Current OR	Current XRef
1	<input type="checkbox"/>	<input type="checkbox"/>	JP 02191448 A	1990072 7	5	STAIN MATERIAL FOR LOW TEMPERATURE BAKING		433/203. 1; 433/218
2	<input type="checkbox"/>	<input type="checkbox"/>	JP 02074526 A	1990031 4	4	PRODUCTION OF FIBROUS OR FILMY SUBSTANCE OF TITANATE HAVING HOLLANDITE TYPE STRUCTURE		423/76
3	<input type="checkbox"/>	<input type="checkbox"/>	WO 200308430 5 A	2003122 5	22	New trihydroxy polyunsaturated eicosanoids useful in the treatment of diseases associated with inflammation or abnormal cell proliferation		
4	<input type="checkbox"/>	<input type="checkbox"/>	WO 200281423 A	2004012 1	6	Production of hydroxyalkyl carboxylate ester for use, e.g. as raw material for varnish, involves reacting carboxylic acid, e.g. acrylic acid, with alkylene oxide in presence of iron-containing multi-metal cyanide catalyst		
5	<input type="checkbox"/>	<input type="checkbox"/>	WO 200276941 A	2003070 3	18	New method of inhibiting histone deacetylation activity in cells, useful for the treatment of e.g. cancer, sickle cell anemia, and cystic fibrosis, comprises contacting cells with a compound having a zinc-binding moiety		

	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1		WATANABE, AKIRA et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JP 02191448 A	<input type="checkbox"/>
2		FUJIKI, YOSHINORI et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JP 02074526 A	<input type="checkbox"/>
3		PETASIS, N A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030236423	<input type="checkbox"/>
4		BIRNBACH, S et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DE 10117273 A1	<input type="checkbox"/>
5		KAUFMAN, R J et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6495719	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
6	<input type="checkbox"/>	<input type="checkbox"/>	US 200201129 65 A	2003102 9	6	Application of coating on articles e.g. integrated circuit lead frames, involves exposing article to aqueous solution comprising hydroxyl ions, zinc-containing ions, chromium-containing ions and rubidium ions		
7	<input type="checkbox"/>	<input type="checkbox"/>	US 200100125 86 A	2001080 9	8	High capacity pasted nickel electrode useful for nickel hydride battery is made by impregnation of slurry of active material, drying the electrode and then pressing it to the right thickness		
8	<input type="checkbox"/>	<input type="checkbox"/>	KR 200100257 0 A	2001011 5	NA	Production process of metal catalyst activated carbon to eliminate organic compounds		
9	<input type="checkbox"/>	<input type="checkbox"/>	WO 200071248 A	2002052 9	21	Manufacture of catalyst used in production of methacrylic acid by dispersing catalyst used in reaction in water, adding alkali metal compound and/or ammonium hydroxide and using sediment		

	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
6		CHEN, S F et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020112965	<input type="checkbox"/>
7		HONG, K et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20010012586	<input type="checkbox"/>
8		CHO, H D et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
9		KAWATO, S et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	WO 200071248 A1	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
10	<input type="checkbox"/>	<input type="checkbox"/>	EP 998363 B	20021108	6	Composition used for production of catalysts, ceramics, electronic components and fillers in plastics, paints or cosmetics - comprises liquid hydrophilic polymer, aqueous salt solution containing at least one metallic or metalloid element, and coagulating agent		
11	<input type="checkbox"/>	<input type="checkbox"/>	EP 620562 A	19941019	5	Prepn. of electrically conducting polyester - by treating with copper ion capturing groups and then with copper ion and sulphiding agent to bind copper sulphide to substrate		
12	<input type="checkbox"/>	<input type="checkbox"/>	EP 634210 B	19930803	4	Catalyst prepn for methacrylic acid prodn. by vapour phase oxidn. of methacrolein - involves dissolving germanium di:oxide in aq. soln. of Gp=I hydroxide		
13	<input type="checkbox"/>	<input type="checkbox"/>	JP 62074906 A	19870406	5	Heat resistant polyacrylic acid articles - prepd. by filling mould with powders of metal salts of acrylic! acid and subjecting moulding to specified pressure		

	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
10		BROOS, J A et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5998523	<input type="checkbox"/>
11		TAKAHASHI, K	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5424116	<input type="checkbox"/>
12		KURODA, T et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5420091	<input type="checkbox"/>
13			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JP 62074906 A	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
14	<input type="checkbox"/>	<input type="checkbox"/>	US 4562174 A	1985123 1	9	Catalyst for alkanol prodn. from synthesis gas - comprises mixed metal oxide, rubidium or caesium cpd. and stabiliser, esp. magnesium oxide		
15	<input type="checkbox"/>	<input type="checkbox"/>	JP 59116245 A	1984070 5	4	Anthraquinone prepn. - by catalytic oxidation of anthracene deriv.		
16	<input type="checkbox"/>	<input type="checkbox"/>	DE 3336065 A	1984041 2	5	Sintered coherent zinc oxide based varistor - contains rare earth(s) and oxides of cobalt, potassium, caesium and/or rubidium, chromium and boron		
17	<input type="checkbox"/>	<input type="checkbox"/>	DE 3224928 A	1984010 5	15	Metal (meth)acrylate prepn. - by reacting super-stoichiometric (meth)acrylic acid amt. with Gp=I, Gp=II, Gp=IV or Gp=VIII metal (hydr)oxide without added solvent		
18	<input type="checkbox"/>	<input type="checkbox"/>	JP 58041793 A	1983031 1	7	Water-in-oil explosive emulsion compsn. - contains ammonium nitrate, water, metal hydroxide, fuel oil or wax, emulsifier, fine hollow spheres and chemical blowing agent		
19	<input type="checkbox"/>	<input type="checkbox"/>	JP 55044536 A	1980032 8	4	Cold rolled steel sheet - is made temporarily resistant to corrosion by coating with chemical cpd. before annealing		

	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
14		STILES, A B	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 4562174	<input type="checkbox"/>
15			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JP 59116245 A	<input type="checkbox"/>
16		MARUYAMA, S et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 4579702	<input type="checkbox"/>
17		BAUMGARTNE, E et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DE 3224928 A1	<input type="checkbox"/>
18			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JP 58041793 A	<input type="checkbox"/>
19			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JP 55044536 A	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pag es	Title	Curr nt OR	Current XRef
20	<input type="checkbox"/>	<input type="checkbox"/>	NL 7209737 A	N/A	24	Oxidised carbohydrate - by contacting poly saccharide or alkyl glycoside with silver oxide in aqs alkali		

	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
20			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CA 959047 C	<input type="checkbox"/>

DERWENT-ACC-NO: 1980-33827C

DERWENT-WEEK: 198019

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Cold rolled steel sheet - is made
temporarily resistant to corrosion by coating with chemical
cpd. before annealing

PRIORITY-DATA: 1978JP-0116866 (September 22, 1978)

PATENT-FAMILY:

PUB-NO	PAGES	PUB-DATE	
LANGUAGE		MAIN-IPC	
JP 55044536 A		March 28, 1980	N/A
000	N/A		

INT-CL (IPC): C21D009/48, C22C038/00 , C23F011/18

ABSTRACTED-PUB-NO: JP 55044536A

BASIC-ABSTRACT:

Cold-rolled steel sheet having an excellent temporary corrosion resistance is produced by applying an aq. soln. or a suspension contg. ≥ 1 cpd. of Sb, Be, Te, Ce, Ba, In, Zr, Tl, Sn, B, Co, Rb, Se, Cr, Ti, Zn and Pb onto the surface of the steel sheet before recrystallization annealing to form a layer 0.01-200 mg/m² on the surface. The cpd. of elements is e.g. nitrate, sulphate, chloride, oxide, hydroxide or organic cpd. of the elements, and its concentration is pref. 0.0001-1 mol/l.

Suitable for e.g. steel sheets for automobiles. The steel shows an excellent temporary corrosion resistance, and shows no corrosion without the application

of corrosion preventing oil.